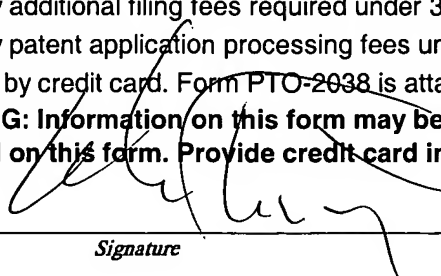
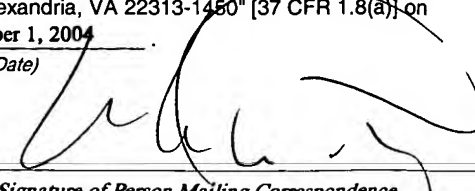


<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b>					<b>Docket No.</b> HPC-120	
Applicant(s): Zhigang Qi et al.						
Application No. 10/091,624	Filing Date 3/5/02	Examiner Jonathan Crepeau	Customer No. 41245	Group Art Unit 1746	Confirmation No. 8207	
Invention: DIRECT SECONDARY ALCOHOL FUEL CELLS						
<b>COMMISSIONER FOR PATENTS:</b>						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	6 -	20 =	0 x	\$9.00	\$0.00	
INDEP. CLAIMS	1 -	3 =	0 x	\$44.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment.						
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____						
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.						
<input type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. _____						
<input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.						
<input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.						
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: December 1, 2004			
cc:			<div>I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on December 1, 2004 (Date)</div> <div style="text-align: center;"> Signature of Person Mailing Correspondence</div> <div style="text-align: center;">Mark Levy Typed or Printed Name of Person Mailing Correspondence</div>			



AF Z.Fuel

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/091,624 Confirmation No. 8207  
Applicant : Zhigang Qi et al.  
Filed : March 5, 2002  
TC/A.U. : 1746  
Examiner : Jonathan Crepeau

Docket No. : HPC-120  
Title : DIRECT SECONDARY ALCOHOL FUEL CELLS  
Customer No. : 41245

**AMENDMENT AFTER FINAL OFFICE ACTION**  
**IN ACCORDANCE WITH 37 C.F.R. §1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

S I R:

In response to the Office Action of September 10, 2004  
please amend the above-identified patent application as  
follows:

**Amendments to the Claims** are reflected in the listing of  
claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.